

App. No. 09/995,933

Amendment under 37 CFR §1.111

### **AMENDMENTS TO THE CLAIMS**

Please amend the claims as set forth hereinbelow.

1. **(currently amended)** A method, performed by a retail purchaser of a previously-purchased remote-controlled retail electronic entertainment device, for retro-fitting said remote-controlled device to provide an increased acceptance angle for an infrared receiver thereof, the method comprising the steps of:  
purchasing, on a retail basis and subsequent to a previous purchase of said remote-controlled device, a hemispheric lens, the hemispheric lens comprising a lens body, the lens body being fabricated from a dielectric material substantially transparent at an infrared wavelength received by the infrared receiver, the lens body having a substantially hemispheric convex outer surface, a substantially hemispheric concave inner surface, a substantially flat annular surface connecting the inner and outer hemispheric surfaces, and an adhesive layer comprising double-sided adhesive tape provided on the annular surface for securing the lens to a face of the remote-controlled retail electronic entertainment device over the infrared receiver thereof; and  
after purchasing the hemispheric lens, securing the hemispheric lens to the face of the previously-purchased remote-controlled retail electronic entertainment device over the infrared receiver thereof, thereby increasing the acceptance angle over which infrared remote control signals may be received by the ~~infrared receiver.~~ receiver,  
wherein the remote-controlled retail electronic entertainment device is a television, a video cassette recorder, a video cassette player, a DVD player, a DVD recorder, a cable television receiver, a satellite television receiver, a radio, a stereo, a hi-fi system, an audio cassette player, an audio cassette recorder, an audio CD player, an audio CD recorder, a home theatre system, a surround-sound system, an MP3 player, an MP3 recorder, a DVD-audio player, or a DVD-audio recorder.
2. **(currently amended)** The method of Claim 1, wherein the dielectric material ~~being~~ is substantially clear acrylic plastic.
3. **(cancelled)**

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4. **(currently amended)** The method of ~~Claim 1,~~ Claim 2, wherein the lens body hemispheric inner surface ~~being~~ is about  $\frac{3}{8}$  inch in diameter and the lens body hemispheric outer surface ~~being~~ is about  $\frac{1}{2}$  inch in diameter.

5.-8. **(cancelled)**

9. **(currently amended)** A method for enabling a retail purchaser of a previously-purchased remote-controlled retail electronic entertainment device to retro-fit said remote-controlled device to provide an increased acceptance angle for an infrared receiver thereof, the method comprising the steps of:

selling, on a retail basis to the retail purchaser of the previously-purchased remote-controlled retail electronic entertainment device and subsequent to a previous purchase thereof, a hemispheric lens, the hemispheric lens comprising a lens body, the lens body being fabricated from a dielectric material substantially transparent at an infrared wavelength received by the infrared receiver, the lens body having a substantially hemispheric convex outer surface, a substantially hemispheric concave inner surface, a substantially flat annular surface connecting the inner and outer hemispheric surfaces, and an adhesive layer comprising double-sided adhesive tape provided on the annular surface for securing the lens to a face of the remote-controlled retail electronic entertainment device over the infrared receiver thereof; and

instructing the retail purchaser of the previously-purchased remote-controlled retail electronic entertainment device to secure the hemispheric lens to the face of said remote-controlled device over the infrared receiver thereof, thereby increasing the acceptance angle over which infrared remote control signals may be received by the infrared ~~receiver.~~ receiver.

wherein the remote-controlled retail electronic entertainment device is a television, a video cassette recorder, a video cassette player, a DVD player, a DVD recorder, a cable television receiver, a satellite television receiver, a radio, a stereo, a hi-fi system, an audio cassette player, an audio cassette recorder, an audio CD player, an audio CD recorder, a home theatre system, a surround-

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sound system, an MP3 player, an MP3 recorder, a DVD-audio player, or a DVD-audio recorder.

10. **(currently amended)** The method of Claim 9, wherein the dielectric material ~~being~~ is substantially clear acrylic plastic.
11. **(cancelled)**
12. **(currently amended)** The method of ~~Claim 9,~~ Claim 10, wherein the lens body hemispheric inner surface ~~being~~ is about  $\frac{3}{8}$  inch in diameter and the lens body hemispheric outer surface ~~being~~ is about  $\frac{1}{2}$  inch in diameter.
- 13.-16. **(cancelled)**

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